

Date: Thu, 30 Sep 93 08:43:33 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1157  
To: Info-Hams

Info-Hams Digest                      Thu, 30 Sep 93                      Volume 93 : Issue 1157

Today's Topics:

                                6 weeks 1 day!  
        FCC Preempts scanner laws for amateur transcievers  
                FT-530 Jumper 11 ???  
                have you gotten cards from these stations  
                        HTs Airlines and Morris  
Info on ham stores wanted (was Re: Info on Ham Stores In DC?)  
                NEED 75B IBM PC COM PROGRAM  
Newbie seeks HT guru for advice on first dual band purchase!  
        Stop hunter Harrassment in Michigan  
                Subscription Help  
                Visit to Pakistan  
                YAESU FT757

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
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Date: 30 Sep 1993 14:55:16 GMT  
From: news.cerf.net!lsi.lsil.com!plf10!willis@network.ucsd.edu  
Subject: 6 weeks 1 day!  
To: info-hams@ucsd.edu

My students all got their call signs in seven weeks.  
As for the adds, it may have been done through the Callbook people. Whats the  
problem anyway, I enjoy the cat.s I get. It gives me an idea of how prices are  
going and what I can afford. Every Ham Shack needs a couple new pieces of  
equipment every year,  
Right... :)

73's Marc N6WCW

-----  
Date: 30 Sep 93 13:12:46 GMT  
From: ogicse!uwm.edu!linac!att!cbnewsc!k9jma@network.ucsd.edu  
Subject: FCC Preempts scanner laws for amateur transcievers  
To: info-hams@ucsd.edu

In article <Ja5kac3w165w@jackatak.raider.net> root@jackatak.raider.net (Jack GF Hill) writes:

>k9jma@cbnewsc.cb.att.com (edwin.m.schaefer) writes:  
>> Gee, that seems pretty extreme. I have a 2m mobile rig (HW2036) always in  
>> the car but, recognizing that many government agents are hostile to  
>> or uncomfortable with people with radios and may react negatively, I:  
>>  
>> 1. Keep the rig concealed from outside view  
>Not so hard for me, although an HF rig wedged between the seats is a  
>BIT obvious to the uniformed dude peering in the window... ;^)  
>>  
>> 2. Conceal the antenna.  
>Interesting ploy...HOWEVER, since I HF mobile, hiding a Texas  
>BugCatcher is NOT so easy, and clandestine is not possible!

I think HF is probably safer because the cops are much less likely to associate it with VHF/UHF FM communication equipment like theirs; it doesn't look or sound the same. So they are less likely to have a negative reaction because they won't connect it to someone "spying" on them (as with a scanner - which is where this discussion started).

>> 3. \_Never\_ have the radio turned on (RX or TX in use)  
>I wear a boom mike with a headphone for hands-free (sorta -- I still  
>have to PTT with a thumb switch) so \*that\* too is kinda obvious!

Headphone use by driver of vehicle is unlawful in many states. I'd like to use one when I operate HF on long trips, but my state forbids it.

73

--

Ed Schaefer

K9JMA ham radio

N97178 aviation

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Date: 27 Sep 93 12:53:52 GMT  
From: ogicse!uwm.edu!cs.utexas.edu!oakhill!val!afarm!fredmail@network.ucsd.edu  
Subject: FT-530 Jumper 11 ???  
To: info-hams@ucsd.edu



I have seen this type of post appear again and again, and the light finally came on! I can ask our friends on r.r.a.m. to send me the names, addresses and telephone numbers of ALL of the ham-radio equipment retail outlets in the US (and elsewhere) and we will put it together into a big list and make it available on the ARRL Automated Electronic Mail Server (info@arrl.org).

We will easily be able to get the big-gun advertisers from QST, but really need the local yl-and-om (Mom and Pop) shops. My basic requiremetn to consider a store a ham-radio store is if one can walk in and buy a ham-radio transmitter or transceiver and some of the appropriate accessory equipment.

So, please email me and tell me about the local stores in your area. As a minimum, I need name, address and telephone number. Additional info about the name of the proprietor and a description of what they carry would also be useful.

Remember, I would rather get too many responses than too few, so don't just assume someone else will do it. In many cases, you might be the only regular reader of rram, so YOUR input is valuable.

I will summarize the responses, post to the appropriate newsgroups and put the file on the server.

Thanks in advance, 73 from ARRL HQ, Ed

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Ed Hare, KA1CV  
American Radio Relay League  
225 Main St.  
Newington, CT 06111  
(203) 666-1541 - voice  
ARRL Laboratory Supervisor  
RFI, xmtr and rcvr testing

ehare@arrl.org

The opinions expressed in my posts do not necessarily represent League policy, but I can probably get in trouble for them anyway.

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Date: 30 Sep 93 15:16:44 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: NEED 75B IBM PC COM PROGRAM  
To: info-hams@ucsd.edu

I have an unusual (for me) to operate at 75 baud.

Does anyone know of a PC (IBM compatible) comms program  
that will let me operate at 75 baud?

Direct responses appreciated . . .

Barron Williams, e-mail AMSEL-LC-RE-LA-COM@MONMOUTH-EMH2.ARMY.MIL

Thanks

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Date: 30 Sep 93 14:25:22 GMT  
From: ogicse!uwm.edu!cs.utexas.edu!swrinde!ringer!lonestar.utsa.edu!  
blake@network.ucsd.edu  
Subject: Newbie seeks HT guru for advice on first dual band purchase!  
To: info-hams@ucsd.edu

I just passed my Tech test Sept 2 and would like to operate ASAP. I have  
narrowed down my list of HT's to the following:

Alinco DJ-550T  
DJ-580T  
Dj-590T (if it exists)  
Kenwood TH78a  
Yaesu FT-470  
FT-530  
Standard C558A

The features I want are:

Extended receive (including AM) with good enough sensitivity  
Full, same-band duplex operation  
Extended transmit for CAPS/MARS, Europe, etc.  
At least 40 channels  
cross band repeat would be nice

I am leaning towards the DJ-550 right now because it is the most discounted  
dualband HT, but am more than willing to fork over more dough that has at  
least 4 of the above features.

73, Blake, prob KD5D?? but still too early to tell!

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Date: 29 Sep 93 19:43:29 GMT  
From: destroyer!vela.acs.oakland.edu!vela.acs.oakland.edu!swood@uunet.uu.net

Subject: Stop hunter Harrassment in Michigan  
To: info-hams@ucsd.edu

Last year was the first test of the new Michigan Hunter Harrassement legislation. This year is bound to be fraught with its share of activism.

If you are interested in helping out in the fight to stop the intentional intervention (without respect to the law) in a legal and ethical activity in the state of Michigan, I implore you to contact me for more information.

I am interested in hunters and hunting supporters who would be willing to give up some time this weekend to take a walk in the woods. Last year saw the highest level of illegal activity in the Pickney and Waterloo State Game areas. However, the more eyes open the better. If nothing else it is a great chance to learn about nature, meet some great folks and spend a little time in the woods.

I have also posted this information to a local Amateur radio BBS as I am trying to recruit Hams to monitor local frequencies as well as help report violations. I am going to be out there hunting from about 7am to 5pm as camp hours permit. Some time will be spent meeting hunter's and state conservation officers as well as patrolling (I like to think of it as scouting)

If you or anyone you know is interested in helping out, please have them get ahold of me at (313) 394-0351. If you plan on journeying into the woods this weekend, be sure to wear your highly visible hunter's "flame" orange if you are not actually deer/turkey/crow hunting. If you are going hunting, then good luck and may a activist not cross your path.

Scott Wood  
(313) 394-0351      PPF Detroit

--

Oct. 01    Opening day of early Archery Deer season in Michigan!!!!!!  
Oct. 03    Opening day of Duck/Waterfowl season (U.P. of Michigan)  
Oct. 04    Opening day of Michigan fall Wild Turkey (permit only)  
All Month    Small game season is still open!!! (rabbit, squirrel, bird)

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Date: 30 Sep 93 14:29:08 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Subscription Help  
To: info-hams@ucsd.edu

I've tried to subscribe to this list by sending a request to INFO-HAMS-REQUEST@WSMR-SIMTEL20.ARMY.MIL. However, I don't get any mail from the list. The request doesn't bounce so I must be doing something else wrong. Can anyone help me out? Thanks.

-- Brian, N1KLJ

-----  
Date: 30 Sep 93 11:44:00 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Visit to Pakistan  
To: info-hams@ucsd.edu

Hi,

I am looking for help/information, all assistance will be appreciated.

I shall soon be visiting Pakistan on business, and although I am not going to have much spare time to do radio, I would like to try and make contact with some of the local amateurs. To that end :-

- 1 Is there anyone in Pakistan who takes this mailing list who I could make contact with?
- 2 Any suggestions on how I might make contact prior to my getting there? I am going to get the national society's address and write to them, so that avenue is already taken care of.

I shall be visiting Karachi, Lahore, Islamabad and Peshawar during the period 25 November to 7 December.

Thanks

Bob Harris G4APV

E-mail R.G.HARRIS@SHU.AC.UK

or by post

R.G.Harris  
School of EIT  
Sheffield Hallam University  
Pond Street  
Sheffield

S1 1WB  
UK

-----  
Date: 30 Sep 93 14:08:51 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: YAESU FT757  
To: info-hams@ucsd.edu

I am posting this for a friend who does not have access. Thank you for any help in advance: ON a YAESU FT757 when varying the frequency on the VFO it chirps. Is this normal? Thank You Again for any help received. KB5GMW Lesa

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Date: 29 Sep 1993 19:51:56 GMT  
From: swrinde!elroy.jpl.nasa.gov!usc!howland.reston.ans.net!usenet.ins.cwru.edu!news.ecn.bgu.edu!anaxagoras.ils.nwu.edu!news.acns.nwu.edu!casbah.acns.nwu.edu!rdewan@network.ucsd.edu  
To: info-hams@ucsd.edu

References <1993Sep29.155108.9037@cs.brown.edu>, <28cit6\$98e@news.acns.nwu.edu>, <1993Sep29.184533.16442@cs.brown.edu>wu.edu  
Subject : Re: Selling license info (was: Re: 6 weeks 1 day!)

Michael P. Daignan <md@pstc3.pstc.brown.edu> wrote:

>Well, if you had actually bothered to COMPREHEND my posting, just not  
>read it, you would have concluded this was not possible because:  
>  
>1. I stated that I received my "congratulations" letter 4 weeks before  
> I received my upgraded ticket, and  
>  
>2. My license was processed (according to date on license) one week  
> before I received it.  
>  
>Ergo (hence, the comprehension...)  
>

A thousand pardons. You want me to read to comprehend things that are not there? My students always try that in the exams. They point out answers that are not there. Here is the whole post again. Where does it mention 4 weeks?

%Article 47301 of rec.radio.amateur.misc:  
%Newsgroups: rec.radio.amateur.misc  
%Path: news.acns.nwu.edu!math.ohio-state.edu!cs.utexas.edu!uunet!brunix!pstc3!md



%From: md@pstc3.pstc.brown.edu (Michael P. Deignan)  
%Subject: Re: Selling license info (was: Re: 6 weeks 1 day!)  
%Message-ID: <1993Sep29.155108.9037@cs.brown.edu>  
%X-Disclaimer: These opinions are mine! All mine! Nayh! Nayh!  
%Sender: news@cs.brown.edu  
%Organization: Organization? Are You Joking?  
%References: <1993Sep29.134248.4204@cs.brown.edu>  
<1993Sep29.150106.13267@newsgate.sps.mot.com>  
%Distribution: usa  
%Date: Wed, 29 Sep 1993 15:51:08 GMT  
%Lines: 30

%In article <1993Sep29.150106.13267@newsgate.sps.mot.com>,  
% markm@bigfoot.sps.mot.com (Mark Monninger) writes:

%  
%|> That's interesting. Which VEC handled your upgrade? I think it would be  
illegal  
%|> for the VE's to sell that info (I guess they could give it away, tho) but I  
%|> don't think it would be illegal for the VEC to do so (unethical, maybe).

%  
%Can't remember offhand, I believe it was W5YI, but it could have been  
%ARRL too (some VEs in the area use W5YI CSCEs even though the test session  
%is a "ARRL" VE session...)

%  
%My very good friend Ed Hare at the ARRL informed me the last time we had  
%supper that to the best of his knowledge the ARRL doesn't do this. Of  
%course, I have complete faith in Ed, and have no reason to believe that  
%the policies of the ARRL are other than that which he states (although  
%I do know they enter the data into a computer, apparently, since I  
%believe this was one reason Bart Jahnke said, some time ago, that  
%the ARRL VEC was slow in processing paperwork).

%  
%Of course, I have always likened the ARRL to the Kremlin of  
%amateur radio, so I suppose that the league's KGB division could  
%actually be planting disinformation as part of their  
%counterintelligence operations.....

%  
%MD

%--  
%-- Michael P. Deignan  
%-- Population Studies & Training Center  
%-- Brown University, Box 1916, Providence, RI 02912  
%-- (401) 863-2668  
%

A few lines have been deleted for brevity.

>

>|> ... put back your tar brush...

>

>I never "tar"ed the ARRL on this matter to begin with.

>My original post never mentioned the League by name, and the issue of what

>VEC it was never arose until someone posted a message ASKING.

>

Pardon me. What do you call the last para before your sig? It is  
excerpted below.

% Of course, I have always likened the ARRL to the Kremlin of  
% amateur radio, so I suppose that the league's KGB division could  
% actually be planting disinformation as part of their  
% counterintelligence operations.....

>

>Geeze, you post a simple damn observation, and a whole flame

>war erupts as a result. I can't take myself anywhere....

>

No flame war. Believe me. I have absolutely no interest in entering  
a flame war with you or any one else for that matter.

Regards,

Rajiv

aa9ch

r-dewan@nwu.edu

-----

Date: 29 Sep 1993 18:07:34 GMT

From: dog.ee.lbl.gov!agate!howland.reston.ans.net!usenet.ins.cwru.edu!

news.ecn.bgu.edu!anaxagoras.ils.nwu.edu!news.acns.nwu.edu!casbah.acns.nwu.edu!

rdewan@network.ucsd.edu

To: info-hams@ucsd.edu

References <1993Sep29.134248.4204@cs.brown.edu>,

<1993Sep29.150106.13267@newsgate.sps.mot.com>,

<1993Sep29.155108.9037@cs.brown.edu>u

Subject : Re: Selling license info (was: Re: 6 weeks 1 day!)

In article <1993Sep29.155108.9037@cs.brown.edu>,

Michael P. Deignan <md@pstc3.pstc.brown.edu> wrote:

>In article <1993Sep29.150106.13267@newsgate.sps.mot.com>,

> markm@bigfoot.sps.mot.com (Mark Monninger) writes:

>

>|> That's interesting. Which VEC handled your upgrade? I think it would be illegal  
>|> for the VE's to sell that info (I guess they could give it away, tho) but I  
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>believe this was one reason Bart Jahnke said, some time ago, that  
>the ARRL VEC was slow in processing paperwork).  
>  
>Of course, I have always likened the ARRL to the Kremlin of  
>amateur radio, so I suppose that the league's KGB division could  
>actually be planting disinformation as part of their  
>counterintelligence operations.....  
>

Vilifying ARRL seems to be your knee jerk reaction. Gosh, you don't even stop and think of other possibilities before you get out the tar and feathers do you?

How about a much more inane explanation that relies on:

- i) The licenses are printed on Tuesdays and mailed on Thursdays
- ii) The database info is available on-line through selected channels such as terminals the Library in W DC.

So, if an application is processed on Tuesday after the print run, the license will not be printed till the following Tuesday, mailed on Thursday be in the ham's hand as late as the following Tuesday. Two weeks. And all this time the call sign, name etc is available. How about that?

So put back the tar brush and dust off the feathers.

Rajiv  
aa9ch  
r-dewan@nwu.edu

-----  
Date: Wed, 29 Sep 1993 19:35:48 GMT  
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!gatech!kd4nc!  
ke4zv!gary@network.ucsd.edu

To: info-hams@ucsd.edu

References <CE0prG.Huy@ryn.mro4.dec.com>,  
<1993Sep28.004830.10581@ke4zv.atl.ga.us>, <MAS.93Sep28104038@porgy.jpl.nasa.gov>  
Reply-To : gary@ke4zv.UUCP (Gary Coffman)  
Subject : Re: Antenna Covenants AGAIN (but now with a twist!)

In article <MAS.93Sep28104038@porgy.jpl.nasa.gov> mas@porgy.jpl.nasa.gov (Marc A. Sarrel) writes:

>>>>> "Gary" == Gary Coffman <gary@ke4zv.UUCP> writes:  
>Gary> The FCC has already proposed uses for the VHF TV spectrum after  
>Gary> 2004 when commercial broadcast will shut down it's VHF  
>Gary> operations and go strictly to UHF HDTV.  
>  
>Is this carved in stone? Is broadcast VHF doomed? Not that this  
>wouldn't be a good thing, but I haven't heard before this?

This is the working plan announced by the FCC. Provided the HDTV transmission standard is worked out in detail and equipment is available, HDTV broadcasting is supposed to start in 1996. The 1996 Olympics in Atlanta is supposed to all be done in HDTV. There'll be an 8 year phase in period, and in 2004 the last VHF NTSC transmitters will be shut down. It appears certain that a spectrum compatible digital HDTV standard will be ready, and the FCC has decreed that all HDTV will be at UHF. They've got a plan to allow VHF broadcasters to simulcast NTSC on their existing equipment, and HDTV on a new UHF assignment for the phase in period.

>Gary> What some in the industry are hinting is that it may not be cost  
>Gary> effective to go to HDTV UHF transmission when the time  
>Gary> comes. Instead they may just rent transponder time and become  
>Gary> strictly cable channels.  
>  
>Does that mean they'd be broadcasting HDTV on the cable of NTSC? I'd  
>love to see NTSC dissappear and be replaced by a good HDTV format...

There are three remaining problems, and they are expense, expense, and expense. It'll be very expensive to convert existing broadcast facilities to HDTV. Estimates range from \$75 to \$150 million per station. And it'll be very expensive to convert the existing receiver stock to HDTV. Estimates range between \$2 and \$5 billion dollars above normal replacement costs. HDTV receivers are about 6 times as expensive as NTSC receivers. And finally, there's no inventory of HDTV programming. Most existing programming is shot to tape in NTSC. Some old programming, such as I Love Lucy, was shot on 35mm film, so it's possible to use it with HDTV equipment. But most programming, The Cosby Show for example, was shot in M2 tape format, is in lower resolution format and in an

incompatible aspect ratio. There's not enough resolution there to convert it to HDTV. Old program stock is critical because there isn't enough new programming generated each year to fill the time available for broadcast. Movies are an alternative, but movies don't draw the ratings of a good sitcom, and ratings are critical to broadcast revenues. The broadcaster's product is an audience that he sells to an advertiser.

So, assuming that the receiver stock doesn't turn over rapidly, and assuming that most available programming would look gross if blown up to HDTV by transcoding (it does), some broadcasters are seriously looking at becoming a NTSC cable service instead. The real sticking point is that a majority of non-techie consumers say they're perfectly satisfied with the pictures they're getting now. Thus they are likely to be resistant to paying a sharp premium for HDTV receivers.

I \*think\* that what will actually happen is that most broadcasters will buy a new transmitter and a transcoding box to let them broadcast \*simulated\* HDTV in the 1996-2000 timeframe. That's only about a \$5 million expense if they can share the same tower, and a continuing extra \$12,000 a month in power consumption. Of course most pictures will be gross. If receiver penetration and programming stock begins to look promising by 2000, they'll then start converting their plants and use a transcoder to generate simulated NTSC for the remaining four years of their VHF transmissions. That'll be the worst time because a mixed plant gives me the heebie geebies. There'll be transcoder boxes everywhere, incompatible duplicated routing systems, editing systems, etc. Plant timing will be a nightmare. If receiver penetration remains low, and/or programming remains unavailable, then they'll think about becoming cable providers instead. More likely, they'll lobby the hell out of the FCC and Congress to extend the changeover period.

The \*plan\* is to give VHF to land mobile services after the phase out. I don't expect amateurs to grab any of the vacated spectrum. But it \*may\* slightly relieve pressure on existing amateur spectrum. The brightest note for hams will be the reduction in TVI from their transmissions. The digital transmission format is resistant to analog signals and multipath. It naturally includes an FEC component. So amateurs should see reduced complaints about TVI. The digital compression chips may also be useful to amateurs in experimenting with new modes of operation. Lower DRAM prices and wide availability of high resolution displays will eventually help the computer people after the initial shortages likely to occur during the ramp up of receiver production. Japan will make a fortune off of this.

Gary

--

Gary Coffman KE4ZV                   |"If 10% is good enough | gatech!wa4mei!ke4zv!gary  
Destructive Testing Systems | for Jesus, it's good | uunet!rsiatl!ke4zv!gary  
534 Shannon Way               | enough for Uncle Sam."| emory!kd4nc!ke4zv!gary  
Lawrenceville, GA 30244       | -Ray Stevens               |

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Date: Wed, 29 Sep 1993 18:53:19 GMT  
From: swrinde!gatech!howland.reston.ans.net!spool.mu.edu!umn.edu!csus.edu!  
netcom.com!pineapp@network.ucsd.edu  
To: info-hams@ucsd.edu

References <1993Sep29.134248.4204@cs.brown.edu>,  
<1993Sep29.150106.13267@newsgate.sps.mot.com>,  
<1993Sep29.155108.9037@cs.brown.edu>  
Subject : Re: Selling license info (was: Re: 6 weeks 1 day!)

In article <1993Sep29.155108.9037@cs.brown.edu> md@pstc3.pstc.brown.edu (Michael  
P. Deignan) writes:

>In article <1993Sep29.150106.13267@newsgate.sps.mot.com>,

> markm@bigfoot.sps.mot.com (Mark Monninger) writes:

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>|> That's interesting. Which VEC handled your upgrade? I think it would be  
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>|> for the VE's to sell that info (I guess they could give it away, tho) but I

>|> don't think it would be illegal for the VEC to do so (unethical, maybe).

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>Can't remember offhand, I believe it was W5YI, but it could have been

>ARRL too (some VEs in the area use W5YI CSCEs even though the test session

>is a "ARRL" VE session...)

>

    If ARRL VECs are using W5YI CSCSs, Is one of W5YI registration requirement  
to ask for your phone numbers work and home??????

    If not why is the ARRL VECs asking this?

--

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+-----+
| INTERNET: pineapp@netcom.com                   | Daniel Curry   WB6STW/AA   |
| AMPRNET : dan@wb6stw.ampr.org   [44.4.20.144] | E-:-) Ham Radio Operator |
| AX.25    : wb6stw@n0ary.#NOCAL.CA.USA.NA     | Redwood City, CA USA    |
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End of Info-Hams Digest V93 #1157

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